diisocyanate, a linear energetic polymer with a hydroxyl functionality of two or less, and optionally 2,4-pentanediol, wherein the amount of aromatic diisocyanate, linear energetic polymer, and 2,4-pentanediol used to form the polyurethane are controlled so that the ratio of isocyanate groups to hydroxyl groups used to form the polyurethane is about 1.

Please amend claim 30 as follows:

30. The apparatus of claim 20 wherein said polyurethane is formed from an aromatic diisocyanate, a linear energetic polymer with a hydroxyl functionality of two or less, and 2,4-pentanediol.

Please cancel claim 31.

Please amend claim 32 as follows:

32. An apparatus comprising an inflatable vehicle occupant protection device and a gas generating material that, when ignited produces gas to inflate the inflatable vehicle occupant protection device, the gas generating material comprising:

an inorganic oxidizer salt; and

a thermoplastic elastomer, said thermoplastic elastomer comprising a polyurethane formed from an aromatic diisocyanate, a glycidyl azide polymer with a hydroxyl functionality of two or less, and optionally 2,4-pentanediol wherein the amount of aromatic diisocyanate, glycidyl azide polymer, and 2,4-pentanediol used to form the polyurethane are

controlled so that the ratio of isocyanate groups to the hydroxyl groups used to form the polyurethane is about 1.

Please cancel claim 34.

Please amend claim 35 as follows:

35. An apparatus comprising an inflatable vehicle occupant protection device and a gas generating material that, when ignited produces gas to inflate the inflatable vehicle occupant protection device, the gas generating material comprising:

about 65% to about 90%, by weight of the gas generating material, an inorganic oxidizer salt; and

about 5% to about 35%, by weight of the gas generating material a thermoplastic elastomer, said thermoplastic elastomer comprising a polyurethane formed from 4,4'-methylene bis-phenylisocyanate, a glycidyl azide polymer with a hydroxyl functionality of two or less, and optionally 2,4-pentanediol, wherein the amount of 4,4'-methylene bis-phenylisocyanate, glycidyl azide polymer, and 2,4-pentanediol used to form the polyurethane are controlled so that the ratio of isocyanate groups to hydroxyl groups used to form the polyurethane is about 1.

Please amend claim 36 as follows:

36. The apparatus of claim 35 wherein the polyurethane is formed from formed from 4,4'-methylene bis-

phenylisocyanate, a glycidyl azide polymer with a hydroxyl functionality of two or less, and 2,4-pentanediol.

Please cancel claim 37.